

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q96164

Katsuhiro TAKENAGA, et al.

Appln. No.: 10/587,303

Group Art Unit: 2877

Confirmation No.: 6535

Examiner: Not Yet Assigned

Filed: July 26, 2006

For: METHOD FOR MEASURING MULTIMODE OPTICAL FIBER

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98**

MAIL STOP AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

1. ZHOU et al., "A study on temperature and humidity dependence of PMD", Technical Report of IEICE, September 27, 2002, pp. 35-38, Vol. 102, No. 357, The Institute of Electronics, Information and Communication Engineers, Tokyo, Japan, along with English Language Abstract;
2. "Optical Fibres - Part 2-10: Product Specifications - Sectional specification for category A1 multimode fibres" IEC 60793-2-10, March 2002, pp. 1-43, First edition, International Electrotechnical Commission, Geneva, Switzerland;
3. GALTAROSSA et al., "Improving the Accuracy of the Wavelength-Scanning Technique for PMD Measurements", IEEE Photonics Technology Letters, February 2000, pp. 184-186, Vol. 12, No. 2, IEEE;

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4. KATO et al., "Temperature Dependence of Chromatic Dispersion in Various Types of Optical Fibers", Optical Fiber Communication Conference, November 2000, pp. 104-106, Vol. 1;
5. Japanese Patent Application Publication No. 2002-257683 A, published September 11, 2002, along with English Language Translation;
6. Japanese Patent Application Publication No. 2002-66430 A, published February 28, 2002, along with English Language Translation;
7. Japanese Patent Application Publication No. 2002-541474, published December 3, 2002, the Japanese Translation of International Application No. PCT/US00/07900, along with corresponding International Patent Application Publication No. 00/02033, published October 19, 2000;
8. "Differential Mode Delay Measurement of Multimode Fiber in the Time Domain", TIA-455-220-A, January 2003, Telecommunications Industry Association, cited and discussed beginning on page 1 of the specification of the present application;
9. "Optical Fibers - Part 1-49: Measurement methods and test procedures - Differential mode delay", IEC 60793-1-49, March 2003, pp. 9-33, First Edition, was previously cited in an Information Disclosure Statement filed on July 26, 2006;
10. "Optical Fibres - Part 2-10: Product Specifications - Sectional specification for category A1 multimode fibres" IEC 60793-2-10, November 2004, pp. 1-79, Second Edition, was previously cited in an Information Disclosure Statement filed on September 25, 2006;
11. "IEEE Standard for Information Technology", IEEE Standards 802.3ae, August 30, 2002, pp. 401-443, was previously cited in an Information Disclosure Statement filed on September 25, 2006;

One copy of each of the listed documents is submitted herewith, unless previously filed in the U.S. Patent and Trademark Office.

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The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a corresponding Japanese Office Action dated December 9, 2008 and an English translation thereof which cites such documents and indicates the degree of relevance found by the foreign office.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

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